### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. Grant Prideco-124-1

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and	37 C.F.R. 1.53(b) is a new utility patent application for an
invention entitled:	

which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Application Elements  Application Elements  Secondaria Descriptive Title of the Invention  Constructions (if applicable)  Constructions (if applicable)  Construction Divisional Continuation-in-part (CIP) of prior application No.:  Application Elements  Descriptive Title of the Invention Descriptive Title of the Invention  Descriptive Title of the Invention (if applicable)  Construction Descriptive Title of the Invention (if applicable)  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Application Elements  Description Description (If applicable)  Descriptive Title of the Invention (If applicable)  Descriptive Title of the Invention (If applicable)  Description of the Invention (If applicable)  Description of the Invention (If applicable)  Detailed Description of the Drawings (If drawings filed)  Detailed Description  Continuation-in-part (CIP) of prior application No.:	n for an	ansmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent appl rention entitled:				
Gregory K. Otten and Richard C. Griffin    Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:   09/67		REPLACEABLE CORROSION SEAL FOR THREADED CONNECTIONS				
Gregory K. Otten and Richard C. Griffin    Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:   09/67						
CONTINUATION APPLICATION, check appropriate box and supply the requisite information:  Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:    Divisional   Continuation-in-part (CIP) of prior application No.:						
Continuation   Divisional   Continuation-in-part (CIP) of prior application No.: 09/67 Which is a:    Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:	01/18	Gregory K. Otten and Richard C. Griffin				
Application Divisional Continuation-in-part (CIP) of prior application No.:    Continuation Divisional Continuation-in-part (CIP) of prior application No.:		a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:				
Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:    Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:    Continuation   Divisional   Continuation-in-part (CIP) of prior application No.:    Application Elements	/679,470	Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Application Elements  1.  Filing fee as calculated and transmitted as described below  2.  Specification having		Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
1.  Separation Elements  1.  Separation fee as calculated and transmitted as described below  2.  Separation having	<del></del>	Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
2. ☑ Specification having		nclosed are: Application Elements				
<ul> <li>a. ☑ Descriptive Title of the Invention</li> <li>b. ☑ Cross References to Related Applications (if applicable)</li> <li>c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)</li> <li>d. ☐ Reference to Microfiche Appendix (if applicable)</li> <li>e. ☒ Background of the Invention</li> <li>f. ☒ Brief Summary of the Invention</li> <li>g. ☒ Brief Description of the Drawings (if drawings filed)</li> <li>h. ☒ Detailed Description</li> <li>i. ☒ Claim(s) as Classified Below</li> </ul>		1. X Filing fee as calculated and transmitted as described below				
<ul> <li>b. ☒ Cross References to Related Applications (if applicable)</li> <li>c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)</li> <li>d. ☐ Reference to Microfiche Appendix (if applicable)</li> <li>e. ☒ Background of the Invention</li> <li>f. ☒ Brief Summary of the Invention</li> <li>g. ☒ Brief Description of the Drawings (if drawings filed)</li> <li>h. ☒ Detailed Description</li> <li>i. ☒ Claim(s) as Classified Below</li> </ul>		2. Specification having 15 pages and including the following:				
<ul> <li>c. □ Statement Regarding Federally-sponsored Research/Development (if applicable)</li> <li>d. □ Reference to Microfiche Appendix (if applicable)</li> <li>e. ☒ Background of the Invention</li> <li>f. ☒ Brief Summary of the Invention</li> <li>g. ☒ Brief Description of the Drawings (if drawings filed)</li> <li>h. ☒ Detailed Description</li> <li>i. ☒ Claim(s) as Classified Below</li> </ul>		a. 🛛 Descriptive Title of the Invention				
<ul> <li>d.</li></ul>		b. 🛮 Cross References to Related Applications (if applicable)				
<ul> <li>e.  Background of the Invention</li> <li>f.  Brief Summary of the Invention</li> <li>g.  Brief Description of the Drawings (if drawings filed)</li> <li>h.  Detailed Description</li> <li>i.  Claim(s) as Classified Below</li> </ul>		c.   Statement Regarding Federally-sponsored Research/Development (if applicable)				
f. Brief Summary of the Invention  g. Brief Description of the Drawings (if drawings filed)  h. Detailed Description  i. Claim(s) as Classified Below						
<ul> <li>g.</li></ul>						
<ul> <li>g.</li></ul>						
i. 🗵 Claim(s) as Classified Below						
i. 🛛 Claim(s) as Classified Below						
j. Abstract of the disclosure		j. 🛮 Abstract of the Disclosure				

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Grant Prideco-124-1

Total Pages in this Submission 23

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.		Formal	Number of Sheets			
	b.	×	Informal	Number of Sheets 2			
4.		Oath or Declaration					
	a.	☐ Newly executed (original or copy) ☐ Unexecuted					
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☐ With Power of Attorney ☐ Without Power of Attorney					
L C U	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
10051455 3		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
□ 6. ⊭		Computer Program in Microfiche (Appendix)					
		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)					
는 7. 여 이 이	a.	☐ Paper Copy					
14	b.	☐ Computer Readable Copy (identical to computer copy)					
	C.	c.   Statement Verifying Identical Paper and Computer Readable Copy					
	Accompanying Application Parts						
8.		Assignment Papers (cover sheet & document(s))					
9.		37 CFR 3.73(B) Statement (when there is an assignee)					
10.		English Translation Document (if applicable)					
11.		Information Disclosure Statement/PTO-1449					
12.		Preliminary Amendment					
13.	×	Acknowledgment postcard					
14.	×	Certificate of Mailing					
			First Class 2	Express Mail (Specify Label No.): EL715550048US			

**Application Elements (Continued)** 

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

Grant Prideco-124-1

Total Pages in this Submission

### **Accompanying Application Parts (Continued)** 16. Additional Enclosures (please identify below): Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) <u>Г</u>17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing Ф of the application. Warning H An applicant who makes a request not to publish, but who subsequently files in a foreign H Ċ country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice N within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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			Fee Calculati	ion and Tran	smitta	I	
U1 Li			CLAIMS AS	S FILED			
	For	#Filed	#Allowed #	#Extra		Rate	Fee
	Claims	9	- 20 =	0	х	\$18.00	\$0.00
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<u>M</u> ultip	le Dependent C	laims (check if a	applicable)	)			\$0.00
						BASIC FEE	\$740.00
ОТН	ER FEE (specify	purpose)					\$0.00
						TOTAL FILING FEE	\$740.00
A check in the amount of \$740.00 to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge and credit Deposit Account No.  as described below. A duplicate copy of this sheet is enclosed.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.							
	=	e issue fee set in o 37 C.F.R. 1.31			_	Notice of Allowance,  Cor A. Signature	re
Dated:	January 18, 20	002		Car BR0 571 Hou Tel.	los A. T OWNIN 8 Westluston, T 1: (713)	Signature Forres, Reg. No. 24,264 NG BUSHMAN P.C. heimer, Suite 1800 EX 77057 266-5593 266-5169	
cc:				1.47	. (113)	200-3107	

CERTIFICATE OF	Docket No.					
Applicant(s): Gregory K	Grant Prideco-124-1					
Serial No.	Ciling Date	Examiner	Crown Art Unit			
	Filing Date  Herewith	To Be Assigned	Group Art Unit			
To Be Assigned	To Be Assigned					
Invention: REPLACEA	BLE CORROSION SEAL FOR T	HREADED CONNECTIONS				
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I hereby certify that the	following correspondence:					
Utility Patent Applicati	on and all related enclosures					
_	(Identify type	of correspondence)				
is being deposited with	n the United States Postal Servi	ce "Express Mail Post Office to A	ddressee" service under			
コ37 CFR 1.10 in an env January 1 (Date)	elope addressed to: The Assista	nt Commissioner for Patents, Wa	shington, D.C. 20231 on			
January 1	<del>- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1</del>					
(Date)	•					
		Carlos A. Torr				
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